

## ABSTRACT

5 A search and a browse on a single user query is performed. A refined query is selected from the results of the first user query. Thereafter, a list of concepts from a first directory associated with the refined query is obtained. The concepts are defined in a hierarchical relationship with concepts having broader scope being higher in the hierarchy and concepts having a narrower scope being lower in the hierarchy.

10 Additionally, a list of web sites associated with the search concept is obtained from a second directory.